

## REPORT OF EXAMINATION OF ALASKA SALMON STREAM

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YDEPARTMENT OF COMMERCE  
BUREAU OF FISHERIESName of stream Corner Bay streamDate examined August 15, 1937Location Head of Corner Bay, south shore of Tenakee Inlet; 4 miles southwest from Superior Packing Co. canneryApproximate length 6 miles Width 30 to 50 ft. Depth 12 to 18 inchesCondition and stage (whether clear, high, low, etc.) Clear, medium highLakes, if any, size, character, and whether accessible from sea No lakeSalmon run (heavy, light, average, etc.) Very light; practically nilDate and duration of run of each species No active run to date.Estimated number of each kind of salmon on spawning beds, or in stream About 200 humpbacks at mouth of stream; no salmon of any species in spawning bedsFormer size of runs of each species and evidence of depletion, if any Compared to 1933 decided indication of depletion. Normally this stream should have had several thousand chums and more than that number of humpbacks at presentNatural barriers and whether removable NoneWhere markers are placed West and east entrance to bay.Remarks, sketches, etc. While it is true that normally humpbacks continue to come to this stream till late fall, it is equally true that by this date the spawning beds should be well filled with salmon and the shores polluted with dead chums.

(See reverse side)

(sgd.) HERBERT LEE

(Name and title of employee making examination)

Salmon Patrol July 8 to 26, 1937

Send original to Washington office, one copy to Seattle office, and one copy to Juneau office.

Use reverse side if additional space is required, or explanatory sketches are made which can not go on this side.

On Friday, August 13th, I inspected "Trap Bay" stream, 3 miles west of South Passage Point, south shore of Tenakee Inlet, approximately 3 miles from Chatham Strait. The stream is about 3 miles in length but ample water at all times for salmon to ascend. Splendid ~~showing~~ salmon spawning beds. There was a trap near the mouth of this stream as I recall in 1911 and for some years after; caught annually 100,000 to 300,000 salmon. There was a pile trap some several hundred yards west of the mouth of the stream in 1919 and a floating trap to the east of the mouth as I recall; this stream had a heavy run of salmon late in 1929 or 1930.

With a friend as a companion I carefully inspected the stream on the date indicated above and we saw one chum; not any salmon to be seen about the mouth. In going to and from Trap and Corner Bays respectively I traveled about 22 miles and observed only 3 or 4 salmon jump.

(sgd.) Herbert Lee .

August 16, 1937